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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER
PHNL031517US

U.S. APPLICATION NO (IFKnown see 37 CFR 1.5)

				10/22/240						
	ATIONAL APPLICATION NO. IB2003/006089		IONAL FILING DATE or 19, 2003	PRIORITY DATE CLAIMED December 19, 2002						
TITLE OF Optical	TITLE OF INVENTION Optical Analysis System									
APPLICA	ANT(S) FOR DO/EO/US									
	Frank SCHUURMANS, Michael VANBEEK, Levinus BAKUER, Wouter RENSEN, Bernardus HENDRIKS, Robert HENI									
Applicar	ant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1.	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
3. 🔲	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4.	The US has been elected (Article 31).	he US has been elected (Article 31).								
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
	a. 🗹 is attached hereto (required only if not communicated by the International Bureau).									
	b. 🚺 has been communicated by the International Bureau.									
	c. is not required, as the applic	c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6.	An English language translation of the	∍ International Ar	oplication as filed (35 U.S.C	2. 371(c)(2)).						
	a. is attached hereto.									
	b. has been previously submit	b. has been previously submitted under 35 U.S.C. 154(d)(4).								
_{7.} Z	Amendments to the claims of the Inte	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
	a. are attached hereto (requir	red only if not cor	mmunicated by the Internat	tional Bureau).						
	b. have been communicated	b. have been communicated by the International Bureau.								
	c. have not been made; howe	c. have not been made; however, the time limit for making such amendments has NOT expired.								
_	d. A have not been made and v	d. An have not been made and will not be made.								
8.	An English language translation of th	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
Item	s 11 to 20 below concern document(s) or information	included:	·						
11. 🔽	An Information Disclosure Statement	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.								
12.	An assignment document for recording	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13. 🔽	A preliminary amendment.		CERTIFICATE OF EXPRESS MAIL							
14.	An Application Data Sheet under 37 C	CFR 1.76.	Express Mail No. ED 338328686 Date of Deposit June 17, 2005	us						
15	A substitute specification.		Mail" service under 37 C.F.R. 1.10	fee is being deposited with the United States Postal Service "Express on the date indicated above and is addressed to the Commissioner for						
16.	A power of attorney and/or change of	address letter.	Patents, P.O. Box 1450, Alexandria Patricia A. Heim	a. A Hein						
17.	A computer-readable form of the sequ	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.								
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).									
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									
20.	Other items or information:									

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents P.O. Box 1450, Alexandria VA 22313-1450.

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. 10/539540 PCT/IB2003/006089					PHNL031517US				
The following fees have been submitted				CA	LCULATIONS	PTO USE ONLY			
21. Basic national fee \$300					\$	300.00	T		
22. Examilif International property of the PCT Article 33 All other situation	(1)-(4)	\$	200.00						
Search fee (37 CF	nal Searching Aut ch Report prepar	\$	400.00						
	TOTAL OF 21, 22	s	900.00						
Additional fee sequence list	e for specification ting or computer 250 for each addit		300.00						
Total Sheets			RATE						
- 100 =	/50 =			x \$250	\$				
Surcharge of \$130 claimed priority da			ration later than 30 months	from the earliest	\$,		
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$				
Total claims	12	- 20 =		x \$50	\$				
Independent claim	ns 2	- 3 =		× \$200	\$				
MULTIPLE DEPE	NDENT CLAIM(S	(if applicable)		+ \$360	\$				
Annline et elei		-1 - 0 - 07.050		E CALCULATIONS =	\$				
Applicant clair	ms small entity st	atus. See 37 CFR	1.27. Fees above are redu		├				
Propossing foo of	£120.00 for furni	ahina tha English t	ranslation later than 30 mor	SUBTOTAL =	\$	900.00			
claimed priority da		\$							
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a. A check	in the amount of	\$	to cover the ab	ove fees is enclosed.					
b. Please charge my Deposit Account No. 14-1270 in the amount of \$ 900.00 to cover the above fees. A duplicate copy of this sheet is enclosed.									
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1270 . A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not									
be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed									
and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO:									
Thomas M.		<u></u>							
	llectual Pro								
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Cieveland,	, Ohio 4414	ON N	JMBER						

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CHANGE OF

Application Number

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CORRESPONDENCE ADDRESS	Filling Date							
Application	First Named Inventor	Frank Schuurmans						
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Commissioner for Patents P.O. Box 1450	Examiner Name	unknown						
Alexandria, VA 22313-1450	Attorney Docket Number	PHNL031517US						
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		·						
	Applicant/Inventor							
Assignee of record of the entire interest. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).								
Attorney or agent of record. Registration Number 48,979								
Registered practitioner named in the application transmittal letter in an application without an								
executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number								
Signature 7M2 Lund								
Typed or Printed Thomas M. Lundin								
Date June 17, 2005	Telephone 440-483-4281							
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.								

This collection of information is required by 37 CFR 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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